

Serial No. 09/141,220

Please delete the twelve (12) pages of Sequence Listing at the end of the application following the drawings and Declaration which was submitted by Amendment filed September 11, 2000. Applicants respectfully request entrance of the sequence listing into the above-referenced U.S. patent application, beginning on a new page, appearing immediately before the claims.

In addition, some of the sequences that appear in the application, specifically in the Brief Description of the Drawings of Figures 1-3 do not have the appropriate sequence identifiers. Therefore please amend the specification as follows:

Please replace the paragraph beginning at page 5, line 16, with the following rewritten paragraph:

G2 --Figure 1 shows an example of how IgE binding epitopes were mapped to a specific amino acid sequence on the Ara h1 allergen (SEQ ID NO: 2 and SEQ ID NOS: 7-29).--

Please replace the paragraph beginning at page 5, line 18, with the following rewritten paragraph:

G3 --Figure 2 shows how IgE binding epitopes were mapped to a specific amino acid sequence on the Ara h 2 allergen (SEQ ID NO: 4 and SEQ ID NOS: 30-37).--

Please replace the paragraph beginning at page 5, line 18 with the following rewritten paragraph:

G4 --Figure 3 shows how IgE binding epitopes were mapped to a specific amino acid sequence on the Ara h 3 allergen (SEQ ID NO: 6 and SEQ ID NOS: 38-44).--

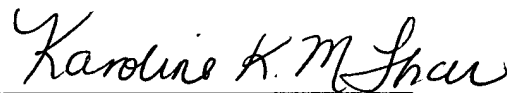
Please replace pages 22, 23, 26 and 27 with the attached amended pages.

Attached hereto is a marked-up version of the changes made to the specification and the claims by the current amendment. The attached page is captioned **"Version with markings to show changes made."**

Serial No. 09/141,220

Please charge any fees that may be associated with this matter, or credit any overpayments, to our Deposit Account No.: 03-1721.

Respectfully Submitted,



Karoline K.M. Shair
Registration No. 44,332
for
Brenda Herschbach Jarrell, Ph.D.
Registration No. 39,223

ATTORNEYS FOR APPLICANT

Choate, Hall & Stewart

53 State Street

Boston, MA 02109

Tel: 617 248 5000

Fax: 617 248 4000

Date: August 10, 2001

I hereby certify this correspondence is being
deposited with the United States Postal Service as first
class mail in an envelope addressed to Assistant
Commissioner For Patents, Washington, D.C. 20231
on August 10, 2001
Anne Barnes